

IN THE CLAIMS:

claim 1-11 are cancelled

Claims 12-18 are cancelled.

19. (new) A vehicular sensor system, the system comprising:
 - at least one video camera mounted on the rear of the vehicle in parallel to the latitudinal axis; and
 - at least one video camera mounted forward of a driver rotatably mounted to provide lateral views from the vehicle, and
 - a providing the images formed by the at least one video camera to the driver to enhance visual field of the driver.
20. (new) A vehicular sensor system of claim 19, wherein at least one front- mounted video camera is mounted forward of the driver on the driver's side of the vehicle to provide a peripheral view from the driver's side of the vehicle.
21. (new) A vehicular sensor system of claim 20, wherein at least one front- mounted video camera is mounted forward of the driver on a passenger's side of the vehicle to provide a peripheral view from the passenger's side of the vehicle.
22. (new) A vehicular sensor system of claim 21, wherein at least one front- mounted video camera transmits a view to the driver.
23. (new) A vehicular sensor system of claim 22, wherein at least one rear-mounted video camera is mounted at a rear edge on the driver's side of the vehicle to provide a peripheral view from the rear of the vehicle.
24. (new) A vehicular sensor system of claim 23, wherein at least one rear-mounted video camera is mounted at a rear edge on the passenger's side of the vehicle to provide a peripheral view from the rear of the vehicle.
25. A vehicular sensor system of claim 24, wherein at least one rear-mounted video camera transmits a view to the driver.